



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

# Deployment Guide

redis Section

12/12/2025

---

## Contents

- 1 redis Section
  - 1.1 host
  - 1.2 port
  - 1.3 ttl
  - 1.4 cache.ttl
  - 1.5 uri
  - 1.6 sentinels
  - 1.7 type
  - 1.8 master
  - 1.9 password

## redis Section

### Important

A TLS secured Redis connection is currently limited only for a single node Redis connection.

#### host

Default value: localhost

Valid values: Either a domain name or IP address (IPv4 or IPv6)

Changes Take Effect: After Co-browse Server restart

Specifies the hostname where Redis is deployed.

### Important

Deprecated in 9.0.005.43. The **host** and **port** options are replaced with the **[redis] uri** configuration option. The **host** option can still be used if **uri** is not present or if it is set as an empty string.

#### port

Default value: 6379

Valid values: Valid port

Changes Take Effect: After Co-browse Server restart

Specifies the port on the host where Redis is deployed. If the **host** option is specified, the port must also be specified.

### Important

Deprecated in 9.0.005.43. The **host** and **port** options are replaced with the **[redis] uri** configuration option. The **port** option can still be used if **uri** is not present or if it is set as an empty string.

#### ttl

Default value: 1h

Valid values: A time duration, such as 1d, 1h, 30min, 30m, 3600s, 3600sec, and so on.

Changes Take Effect: Immediately

Specifies the period of time that an entity will be stored on Redis before expiration.

#### cache.ttl

Default value: 1h

Valid values: A time duration, such as 1d, 1h, 30min, 30m, 3600s, 3600sec, and so on.

Changes Take Effect: Immediately

Specifies the period of time that a static resource cache entity will be stored on Redis before expiration.

#### uri

Default value: None

Valid values: redis://<host>:<port> or rediss://<host>:<port>

Changes Take Effect: After Co-browse Server restart

A URI-compliant way to represent a single node Redis connection either unsecured (redis://<host>:<port>) or secured with TLS protocol (rediss://<host>:<port>). The port can be omitted if it is equal to the default 6379 value. The host can be represented as an IP or hostname. This option affects configuration only for **[redis] type=basic**.

#### sentinels

Default value: None

Valid values: <host>:<port>

Changes Take Effect: After Co-browse Server restart

A comma-separated list of <host>:<port> Sentinels for a Redis Cluster. The host can be represented as an IP or hostname. Additional information about Redis Sentinel set up can be found in the [Redis](#) documentation. This option affects configuration only for **[redis] type=sentinel**.

#### type

Default value: basic

Valid values: basic or sentinel

Changes Take Effect: After Co-browse Server restart

The type of Redis which Co-browse Server should connect to as data storage.

#### master

Default value: None

Valid values:

Changes Take Effect: After Co-browse Server restart

Any allowed string value that represents the name of the Redis master in terms of Redis sentinel cluster setup. This option will affect configuration only for **[redis] type=sentinel**.

## password

Default value: None

Valid values:

Changes Take Effect: After Co-browse Server restart

Any allowed string value that represents the Redis authentication password. The password should be set in Redis previously. Can be used with any type of Redis connection (insecure, TLS, Sentinel).